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(71) Applicant (for all designated States except US): **CANON KABUSHIKI KAISHA** [JP/JP]; 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501 (JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SHIRAKATA, Jiro** [JP/JP]; 1160-199, Hananoi, Kashiwa-shi, Chiba 277-0812 (JP). **TAKEDA, Shouhei** [JP/JP]; 2397, Ohaza-Shimotakai, Toride-shi, Ibaraki 302-0038 (JP). **WATANABE,**

**Koki** [JP/JP]; 2-15-12, Kubogaoka, Moriya-shi, Ibaraki 302-0104 (JP). **WAKAHARA, Shinichiro** [JP/JP]; 4-34-9, Kamakura, Katsushika-ku, Tokyo 125-0053 (JP). **TAKEMATSU, Koji** [JP/JP]; 3-5-14-101, Haku-san, Toride-shi, Ibaraki 302-0023 (JP). **NISHIMURA, Kouichirou** [JP/JP]; 1206-70, Ohaza-Mamiana, Inamachi, Tsukuba-gun, Ibaraki 300-2302 (JP).

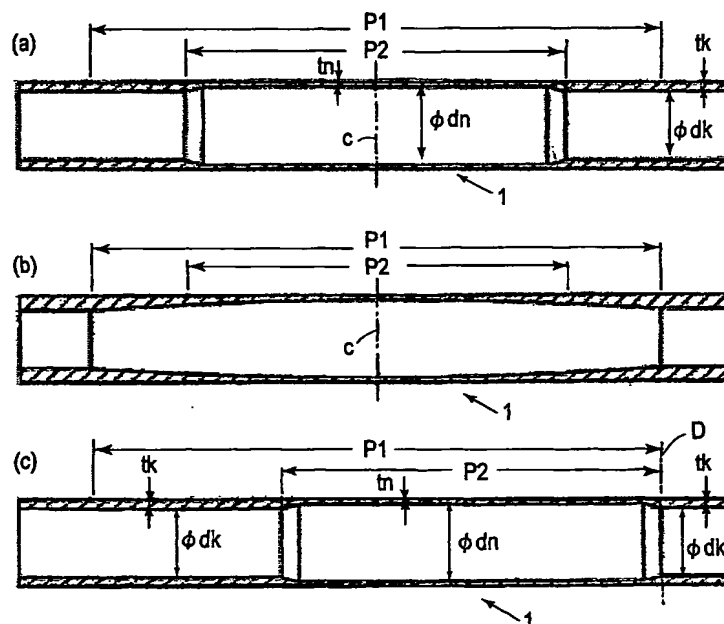
(74) Agent: **YAMADA, Ryuichi**; Toko International Patent Office, Hasegawa Bldg. 4F, 7-7, Toranomom 3-chome, Minato-ku, Tokyo 105-0001 (JP).

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(54) Title: HEATING APPARATUS



(57) Abstract: In order to prevent non-sheet passing portion temperature rise occurred in a non-sheet passing area of an electromagnetic induction heating member 1, leakage of magnetic flux is reduced by setting a Curie temperature of the heating member 1 to be smaller than an acceptable upper limit temperature and setting a thickness of the heating member so that a thickness tk in a Curie temperature arrival area (P1 - P2) is larger than a thickness tn in a Curie temperature non-arrival area P2 which is a conveyance area of a material to be heated having a minimum passing size.

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